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(54) Title: IMPLANT DEVICE PARTICULARLY USEFUL FOR IMPLANTATION IN THE INTRAVASCULAR SYSTEM FOR
DIVERTING EMBOLI

(57) Abstract: A device for implantation in the body of a subject to divert solid particles from entering branch passageways, partic-
ularly useful for diverting emboli from branch blood vessels. The implant device includes an anchoring section for firmly anchoring
in the branch blood vessel, and a diverter section projecting into the main blood vessel at the upstream side of the branch blood
vessel. The diverter section is constructed to permit blood flow through the main blood vessel but includes an outer surface facing
the upstream side of the main blood vessel effective to divert emboli in the blood from entering the branch blood vessel.



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